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Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 8733-368-00

First Named Inventor Jang-Jin YOO

Title LCD DEVICE IMPLEMENTING FLCP

Express Mail Label No. **APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27

3.  Specification [Total Pages 20]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 8]

5. Oath or Declaration [Total Pages ]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/division with Box 17 completed)  
i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

Assistant Commissioner for Patents  
ADDRESS TO: Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
 Certified Copy of Priority Document(s)

15.  Other:  Request for Priority

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label \_\_\_\_\_ or  Correspondence address below

|         |  |       |           |                |                    |
|---------|--|-------|-----------|----------------|--------------------|
| Name    | LONG ALDRIDGE & NORMAN LLP<br>Song K. Jung |       |           |                |                    |
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| City    | Washington                                 | State | D.C.      | Zip Code       | 20004              |
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|                   |                           |                                   |                        |
|-------------------|---------------------------|-----------------------------------|------------------------|
| Name (Print/Type) | Rebecca A. Goldman        | Registration No. (Attorney/Agent) | 41,786                 |
| Signature         | <i>Rebecca A. Goldman</i> |                                   | Date December 27, 2000 |

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 710.00)

## Complete if Known

|                      |                   |
|----------------------|-------------------|
| Application Number   | Not Yet Assigned  |
| Filing Date          | December 27, 2000 |
| First Named Inventor | Jang-Jin YOO      |
| Examiner Name        | Not Yet Assigned  |
| Group Art Unit       | N/A               |
| Attorney Docket No.  | 8733-368-00       |

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-0911

Deposit Account Name

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  Applicant claims small entity status. See 37 CFR 1.27
2.  Payment Enclosed
 Check  Credit Card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity        | Small Entity | Fee Description          | Fee Paid |
|---------------------|--------------|--------------------------|----------|
| Fee Code            | Fee (\$)     | Fee Code                 | Fee (\$) |
| 105                 | 130          | 205                      | 65       |
| 127                 | 50           | 227                      | 25       |
| 139                 | 130          | 139                      | 130      |
| 147                 | 2,520        | 147                      | 2,520    |
| 112                 | 920*         | 112                      | 920*     |
| 113                 | 1,840*       | 113                      | 1,840*   |
| 115                 | 110          | 215                      | 55       |
| 116                 | 390          | 216                      | 195      |
| 117                 | 890          | 217                      | 445      |
| 118                 | 1,390        | 218                      | 695      |
| 128                 | 1,890        | 228                      | 945      |
| 119                 | 310          | 219                      | 155      |
| 120                 | 310          | 220                      | 155      |
| 121                 | 270          | 221                      | 135      |
| 138                 | 1,510        | 138                      | 1,510    |
| 140                 | 110          | 240                      | 55       |
| 141                 | 1,240        | 241                      | 620      |
| 142                 | 1,240        | 242                      | 620      |
| 143                 | 440          | 243                      | 220      |
| 144                 | 600          | 244                      | 300      |
| 122                 | 130          | 122                      | 130      |
| 123                 | 50           | 123                      | 50       |
| 126                 | 240          | 126                      | 240      |
| 581                 | 40           | 581                      | 40       |
| 146                 | 710          | 246                      | 355      |
| 149                 | 710          | 249                      | 355      |
| 179                 | 710          | 279                      | 355      |
| 169                 | 900          | 169                      | 900      |
| Other fee (specify) |              | SUBTOTAL (3) (\$ 130.00) |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)

\*\*or number previously paid, if greater; For Reissues, see above

## SUBMITTED BY

## Complete (if applicable)

|                   |                           |                                   |        |           |                   |
|-------------------|---------------------------|-----------------------------------|--------|-----------|-------------------|
| Name (print/type) | Rebecca A. Goldman        | Registration No. (Attorney/Agent) | 41,786 | Telephone | (202) 624-1200    |
| Signature         | <i>Rebecca A. Goldman</i> |                                   |        | Date      | December 27, 2000 |

Docket No. 8733.368.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC815 U.S. PTO  
09/747932  
12/27/00

IN RE APPLICATION OF: Jang-Jin YOO et al.

GAU: TBA

SERIAL NO: NEW

EXAMINER: TBA

FILED: December 27, 2000

FOR: LCD DEVICE IMPLEMENTING FLCP ORIENTATION FILM

REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- Full benefit of the filing date of U.S. Application Serial Number [US App No], filed [US App Dt], is claimed pursuant to the provisions of **35 U.S.C. §120**.
- Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of **35 U.S.C. §119(e)**.
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of **35 U.S.C. §119**, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

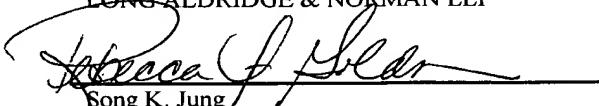
| <u>COUNTRY</u> | <u>APPLICATION NUMBER</u> | <u>MONTH/DAY/YEAR</u> |
|----------------|---------------------------|-----------------------|
| KOREA          | 1999-65038                | 29 DECEMBER 1999      |

Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- were submitted to the International Bureau in PCT Application Number .  
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
  - are submitted herewith
  - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

LONG ALDRIDGE & NORMAN LLP

  
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Date: December 27, 2000